

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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# EAST Search History

S2	280	((("5838326") or ("5847709") or ("6088032") or ("6037941") or ("5701459") or ("5717912") or ("5802299") or ("5870552") or ("5913214") or ("5941944") or ("5956736") or ("5991760") or ("6003032") or ("6055538") or ("6101509") or ("6105028") or ("6115718") or ("6122647") or ("6161107") or ("6178417") or ("6222847") or ("6222847") or ("6278992") or ("6282537") or ("6292802") or ("6393469") or ("6564217") or ("6721729") or ("6826553") or ("5963966") or ("6026416") or ("4993751") or ("5201014") or ("5285249") or ("5501361") or ("5519852") or ("6078403") or ("6393441") or ("6470363") or ("6989815") or ("6995745") or ("6408330") or ("6886036") or ("5485568") or ("5991756") or ("5190279") or ("5299123") or ("5352084") or ("5808615") or ("5237679).pn.") or ("5327115") or ("6079645") or ("4807142") or ("6195717") or ("6442549") or ("6133913") or ("5953702") or ("5379368") or ("5615316") or ("6038574") or ("6182091") or ("4376529") or ("4579326") or ("5450571") or ("5717922") or ("5727220") or ("5734761") or ("5813020") or ("5835905") or ("5864846") or ("5864845") or ("5884014") or ("5895470") or ("5987457") or ("5999664") or ("6011905") or ("6028600") or ("6028603") or ("6067559") or ("6072483") or ("6097389") or ("6112202") or ("6141012") or ("6160629") or ("6195692") or ("6202061") or ("6272507") or ("6275301") or ("6327590") or ("6330689") or ("6353825") or ("6393479") or ("6473753") or ("6493702") or ("6529285") or ("6546398") or ("6549897") or ("6553364") or ("6564202") or ("6567797).pn.") or ("6598054") or ("6654758") or ("6665665") or ("6671711") or ("6681219") or ("6694487") or ("6718363") or ("6728752") or ("6732088") or ("6789230") or ("6922699") or ("6938083") or ("6938205") or ("6941321") or ("6948133") or ("5768674") or ("6014668") or ("5673119") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 18:52
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# EAST Search History

S3	290	((("4273440") or ("5204812") or ("5241624") or ("5488664") or ("5717913") or ("5778362") or ("5787422") or ("5787420") or ("5845278") or ("5873080") or ("5893114") or ("5909223") or ("5983216") or ("5999927") or ("6018733") or ("6038557") or ("6044378") or ("6182066") or ("6182080") or ("6212530") or ("6212530") or ("6253193") or ("6347317") or ("6363488") or ("6374274") or ("6389402") or ("6393158") or ("6427140") or ("6553365") or ("6567810") or ("6582474") or ("6978266") or ("5781189") or ("5929852") or ("5724506") or ("5544049") or ("5668897") or ("5692073") or ("6344855") or ("4365733") or ("4397455") or ("4486093") or ("4488042") or ("4542378") or ("4541337") or ("4574395") or ("4575069") or ("RE32735") or ("4956721") or ("5187374).pn.") or ("5214271") or ("5256868") or ("5513773") or ("5519420") or ("5680223") or ("5748780") or ("5988542") or ("6009442") or ("6144975") or ("6237011") or ("6243689") or ("6493663") or ("6669385") or ("6820094") or ("6820830") or ("4315696") or ("5308058") or ("5328169") or ("5342034") or ("5358238") or ("5390910") or ("5435544") or ("5701451") or ("5710918") or ("5721908") or ("5752246") or ("5761663") or ("5793964") or ("6476927") or ("5781739") or ("5890170") or ("5933600") or ("5983227") or ("6173296") or ("6188985") or ("6189137") or ("6418457") or ("5975580") or ("5633488") or ("6036091") or ("6408266") or ("6574632") or ("6701318") or ("6009429") or ("6058428") or ("6178439") or ("6182072") or ("6321228") or ("6973490") or ("5892594).pn.") or ("4411517") or ("4412740") or ("4334765") or ("4355880") or ("4506881") or ("4508447") or ("4526309") or ("4536078") or ("4561772") or ("4912507") or ("5269505") or ("5291592") or ("5326093") or ("5339134") or ("5369766") or ("5459865") or ("6714214") or ("5438430") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 18:52
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## EAST Search History

S4	570	S2 OR S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/16 18:52
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# EAST Search History

S5	280	((("5838326") or ("5847709") or ("6088032") or ("6037941") or ("5701459") or ("5717912") or ("5802299") or ("5870552") or ("5913214") or ("5941944") or ("5956736") or ("5991760") or ("6003032") or ("6055538") or ("6101509") or ("6105028") or ("6115718") or ("6122647") or ("6161107") or ("6178417") or ("6222847") or ("6222847") or ("6278992") or ("6282537") or ("6292802") or ("6393469") or ("6564217") or ("6721729") or ("6826553") or ("5963966") or ("6026416") or ("4993751") or ("5201014") or ("5285249") or ("5501361") or ("5519852") or ("6078403") or ("6393441") or ("6470363") or ("6989815") or ("6995745") or ("6408330") or ("6886036") or ("5485568") or ("5991756") or ("5190279") or ("5299123") or ("5352084") or ("5808615") or ("5237679).pn.") or ("5327115") or ("6079645") or ("4807142") or ("6195717") or ("6442549") or ("6133913") or ("5953702") or ("5379368") or ("5615316") or ("6038574") or ("6182091") or ("4376529") or ("4579326") or ("5450571") or ("5717922") or ("5727220") or ("5734761") or ("5813020") or ("5835905") or ("5864846") or ("5864845") or ("5884014") or ("5895470") or ("5987457") or ("5999664") or ("6011905") or ("6028600") or ("6028603") or ("6067559") or ("6072483") or ("6097389") or ("6112202") or ("6141012") or ("6160629") or ("6195692") or ("6202061") or ("6272507") or ("6275301") or ("6327590") or ("6330689") or ("6353825") or ("6393479") or ("6473753") or ("6493702") or ("6529285") or ("6546398") or ("6549897") or ("6553364") or ("6564202") or ("6567797).pn.") or ("6598054") or ("6654758") or ("6665665") or ("6671711") or ("6681219") or ("6694487") or ("6718363") or ("6728752") or ("6732088") or ("6789230") or ("6922699") or ("6938083") or ("6938205") or ("6941321") or ("6948133") or ("5768674") or ("6014668") or ("5673119") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 12:47
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# EAST Search History

S6	290	(("4273440") or ("5204812") or ("5241624") or ("5488664") or ("5717913") or ("5778362") or ("5787422") or ("5787420") or ("5845278") or ("5873080") or ("5893114") or ("5909223") or ("5983216") or ("5999927") or ("6018733") or ("6038557") or ("6044378") or ("6182066") or ("6182080") or ("6212530") or ("6212530") or ("6253193") or ("6347317") or ("6363488") or ("6374274") or ("6389402") or ("6393158") or ("6427140") or ("6553365") or ("6567810") or ("6582474") or ("6978266") or ("5781189") or ("5929852") or ("5724506") or ("5544049") or ("5668897") or ("5692073") or ("6344855") or ("4365733") or ("4397455") or ("4486093") or ("4488042") or ("4542378") or ("4541337") or ("4574395") or ("4575069") or ("RE32735") or ("4956721") or ("5187374).pn.") or ("5214271") or ("5256868") or ("5513773") or ("5519420") or ("5680223") or ("5748780") or ("5988542") or ("6009442") or ("6144975") or ("6237011") or ("6243689") or ("6493663") or ("6669385") or ("6820094") or ("6820830") or ("4315696") or ("5308058") or ("5328169") or ("5342034") or ("5358238") or ("5390910") or ("5435544") or ("5701451") or ("5710918") or ("5721908") or ("5752246") or ("5761663") or ("5793964") or ("6476927") or ("5781739") or ("5890170") or ("5933600") or ("5983227") or ("6173296") or ("6188985") or ("6189137") or ("6418457") or ("5975580") or ("5633488") or ("6036091") or ("6408266") or ("6574632") or ("6701318") or ("6009429") or ("6058428") or ("6178439") or ("6182072") or ("6321228") or ("6973490") or ("5892594).pn.") or ("4411517") or ("4412740") or ("4334765") or ("4355880") or ("4506881") or ("4508447") or ("4526309") or ("4536078") or ("4561772") or ("4912507") or ("5269505") or ("5291592") or ("5326093") or ("5339134") or ("5369766") or ("5459865") or ("6714714") or ("5438430") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 12:47
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## EAST Search History

S7	570	S5 OR S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/22 12:47
S8	288	S7 collection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/22 12:48
S9	27	S7 (file ADJ3 collection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/22 15:30
S10	8	S9 annotation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/22 21:46

# EAST Search History

S11	280	((("5838326") or ("5847709") or ("6088032") or ("6037941") or ("5701459") or ("5717912") or ("5802299") or ("5870552") or ("5913214") or ("5941944") or ("5956736") or ("5991760") or ("6003032") or ("6055538") or ("6101509") or ("6105028") or ("6115718") or ("6122647") or ("6161107") or ("6178417") or ("6222847") or ("6222847") or ("6278992") or ("6282537") or ("6292802") or ("6393469") or ("6564217") or ("6721729") or ("6826553") or ("5963966") or ("6026416") or ("4993751") or ("5201014") or ("5285249") or ("5501361") or ("5519852") or ("6078403") or ("6393441") or ("6470363") or ("6989815") or ("6995745") or ("6408330") or ("6886036") or ("5485568") or ("5991756") or ("5190279") or ("5299123") or ("5352084") or ("5808615") or ("5237679).pn.") or ("5327115") or ("6079645") or ("4807142") or ("6195717") or ("6442549") or ("6133913") or ("5953702") or ("5379368") or ("5615316") or ("6038574") or ("6182091") or ("4376529") or ("4579326") or ("5450571") or ("5717922") or ("5727220") or ("5734761") or ("5813020") or ("5835905") or ("5864846") or ("5864845") or ("5884014") or ("5895470") or ("5987457") or ("5999664") or ("6011905") or ("6028600") or ("6028603") or ("6067559") or ("6072483") or ("6097389") or ("6112202") or ("6141012") or ("6160629") or ("6195692") or ("6202061") or ("6272507") or ("6275301") or ("6327590") or ("6330689") or ("6353825") or ("6393479") or ("6473753") or ("6493702") or ("6529285") or ("6546398") or ("6549897") or ("6553364") or ("6564202") or ("6567797).pn.") or ("6598054") or ("6654758") or ("6665665") or ("6671711") or ("6681219") or ("6694487") or ("6718363") or ("6728752") or ("6732088") or ("6789230") or ("6922699") or ("6938083") or ("6938205") or ("6941321") or ("6948133") or ("5768674") or ("6014668") or ("5673119") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 21:46
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# EAST Search History

S12	290	((("4273440") or ("5204812") or ("5241624") or ("5488664") or ("5717913") or ("5778362") or ("5787422") or ("5787420") or ("5845278") or ("5873080") or ("5893114") or ("5909223") or ("5983216") or ("5999927") or ("6018733") or ("6038557") or ("6044378") or ("6182066") or ("6182080") or ("6212530") or ("6212530") or ("6253193") or ("6347317") or ("6363488") or ("6374274") or ("6389402") or ("6393158") or ("6427140") or ("6553365") or ("6567810") or ("6582474") or ("6978266") or ("5781189") or ("5929852") or ("5724506") or ("5544049") or ("5668897") or ("5692073") or ("6344855") or ("4365733") or ("4397455") or ("4486093") or ("4488042") or ("4542378") or ("4541337") or ("4574395") or ("4575069") or ("RE32735") or ("4956721") or ("5187374").pn.) or ("5214271") or ("5256868") or ("5513773") or ("5519420") or ("5680223") or ("5748780") or ("5988542") or ("6009442") or ("6144975") or ("6237011") or ("6243689") or ("6493663") or ("6669385") or ("6820094") or ("6820830") or ("4315696") or ("5308058") or ("5328169") or ("5342034") or ("5358238") or ("5390910") or ("5435544") or ("5701451") or ("5710918") or ("5721908") or ("5752246") or ("5761663") or ("5793964") or ("6476927") or ("5781739") or ("5890170") or ("5933600") or ("5983227") or ("6173296") or ("6188985") or ("6189137") or ("6418457") or ("5975580") or ("5633488") or ("6036091") or ("6408266") or ("6574632") or ("6701318") or ("6009429") or ("6058428") or ("6178439") or ("6182072") or ("6321228") or ("6973490") or ("5892594").pn.) or ("4411517") or ("4412740") or ("4334765") or ("4355880") or ("4506881") or ("4508447") or ("4526309") or ("4536078") or ("4561772") or ("4912507") or ("5269505") or ("5291592") or ("5326093") or ("5339134") or ("5369766") or ("5459865") or ("6714714") or ("5438430") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 21:46
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## EAST Search History

S13	570	S11 OR S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/22 21:46
S14	105	S13 pointer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/22 21:47
S15	95	S14 (access OR security)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/22 21:47
S16	64	S15 scan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 10:52
S17	4	((("4893333") or ("4918722"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 12:08

# EAST Search History

S18	280	((("5838326") or ("5847709") or ("6088032") or ("6037941") or ("5701459") or ("5717912") or ("5802299") or ("5870552") or ("5913214") or ("5941944") or ("5956736") or ("5991760") or ("6003032") or ("6055538") or ("6101509") or ("6105028") or ("6115718") or ("6122647") or ("6161107") or ("6178417") or ("6222847") or ("6222847") or ("6278992") or ("6282537") or ("6292802") or ("6393469") or ("6564217") or ("6721729") or ("6826553") or ("5963966") or ("6026416") or ("4993751") or ("5201014") or ("5285249") or ("5501361") or ("5519852") or ("6078403") or ("6393441") or ("6470363") or ("6989815") or ("6995745") or ("6408330") or ("6886036") or ("5485568") or ("5991756") or ("5190279") or ("5299123") or ("5352084") or ("5808615") or ("5237679).pn.") or ("5327115") or ("6079645") or ("4807142") or ("6195717") or ("6442549") or ("6133913") or ("5953702") or ("5379368") or ("5615316") or ("6038574") or ("6182091") or ("4376529") or ("4579326") or ("5450571") or ("5717922") or ("5727220") or ("5734761") or ("5813020") or ("5835905") or ("5864846") or ("5864845") or ("5884014") or ("5895470") or ("5987457") or ("5999664") or ("6011905") or ("6028600") or ("6028603") or ("6067559") or ("6072483") or ("6097389") or ("6112202") or ("6141012") or ("6160629") or ("6195692") or ("6202061") or ("6272507") or ("6275301") or ("6327590") or ("6330689") or ("6353825") or ("6393479") or ("6473753") or ("6493702") or ("6529285") or ("6546398") or ("6549897") or ("6553364") or ("6564202") or ("6567797).pn.") or ("6598054") or ("6654758") or ("6665665") or ("6671711") or ("6681219") or ("6694487") or ("6718363") or ("6728752") or ("6732088") or ("6789230") or ("6922699") or ("6938083") or ("6938205") or ("6941321") or ("6948133") or ("5768674") or ("6014668") or ("5673119") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 12:08
8/20/2006 10:10:55 AM C:\Documents and Settings\Imports\My Documents\EAST\Workspaces\10687019 20060316 019.wsp						
					Page 11	

# EAST Search History

S19	290	((("4273440") or ("5204812") or ("5241624") or ("5488664") or ("5717913") or ("5778362") or ("5787422") or ("5787420") or ("5845278") or ("5873080") or ("5893114") or ("5909223") or ("5983216") or ("5999927") or ("6018733") or ("6038557") or ("6044378") or ("6182066") or ("6182080") or ("6212530") or ("6212530") or ("6253193") or ("6347317") or ("6363488") or ("6374274") or ("6389402") or ("6393158") or ("6427140") or ("6553365") or ("6567810") or ("6582474") or ("6978266") or ("5781189") or ("5929852") or ("5724506") or ("5544049") or ("5668897") or ("5692073") or ("6344855") or ("4365733") or ("4397455") or ("4486093") or ("4488042") or ("4542378") or ("4541337") or ("4574395") or ("4575069") or ("RE32735") or ("4956721") or ("5187374").pn.) or ("5214271") or ("5256868") or ("5513773") or ("5519420") or ("5680223") or ("5748780") or ("5988542") or ("6009442") or ("6144975") or ("6237011") or ("6243689") or ("6493663") or ("6669385") or ("6820094") or ("6820830") or ("4315696") or ("5308058") or ("5328169") or ("5342034") or ("5358238") or ("5390910") or ("5435544") or ("5701451") or ("5710918") or ("5721908") or ("5752246") or ("5761663") or ("5793964") or ("6476927") or ("5781739") or ("5890170") or ("5933600") or ("5983227") or ("6173296") or ("6188985") or ("6189137") or ("6418457") or ("5975580") or ("5633488") or ("6036091") or ("6408266") or ("6574632") or ("6701318") or ("6009429") or ("6058428") or ("6178439") or ("6182072") or ("6321228") or ("6973490") or ("5892594").pn.) or ("4411517") or ("4412740") or ("4334765") or ("4355880") or ("4506881") or ("4508447") or ("4526309") or ("4536078") or ("4561772") or ("4912507") or ("5269505") or ("5291592") or ("5326093") or ("5339134") or ("5369766") or ("5459865") or ("6714714") or ("5438430") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 12:08
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## EAST Search History

S20	570	S18 OR S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 12:08
S21	105	S20 pointer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 12:08
S22	31	S21 security	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 12:44
S23	14	((("5459307") or ("5778397") or ("5060135") or ("5369508") or ("5499108") or ("5754939") or ("5715381"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 12:47
S24	1	"L113" security	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 12:47
S25	1	S23 security	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 13:55
S26	0	S21 S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 13:56
S27	119	S21 OR S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 13:56

## EAST Search History

S28	32	S27 security	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 13:56
S29	4	S27 (access ADJ level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 13:57
S30	4	S28 S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 13:57

# EAST Search History

S31	280	((("5838326") or ("5847709") or ("6088032") or ("6037941") or ("5701459") or ("5717912") or ("5802299") or ("5870552") or ("5913214") or ("5941944") or ("5956736") or ("5991760") or ("6003032") or ("6055538") or ("6101509") or ("6105028") or ("6115718") or ("6122647") or ("6161107") or ("6178417") or ("6222847") or ("6222847") or ("6278992") or ("6282537") or ("6292802") or ("6393469") or ("6564217") or ("6721729") or ("6826553") or ("5963966") or ("6026416") or ("4993751") or ("5201014") or ("5285249") or ("5501361") or ("5519852") or ("6078403") or ("6393441") or ("6470363") or ("6989815") or ("6995745") or ("6408330") or ("6886036") or ("5485568") or ("5991756") or ("5190279") or ("5299123") or ("5352084") or ("5808615") or ("5237679").pn.) or ("5327115") or ("6079645") or ("4807142") or ("6195717") or ("6442549") or ("6133913") or ("5953702") or ("5379368") or ("5615316") or ("6038574") or ("6182091") or ("4376529") or ("4579326") or ("5450571") or ("5717922") or ("5727220") or ("5734761") or ("5813020") or ("5835905") or ("5864846") or ("5864845") or ("5884014") or ("5895470") or ("5987457") or ("5999664") or ("6011905") or ("6028600") or ("6028603") or ("6067559") or ("6072483") or ("6097389") or ("6112202") or ("6141012") or ("6160629") or ("6195692") or ("6202061") or ("6272507") or ("6275301") or ("6327590") or ("6330689") or ("6353825") or ("6393479") or ("6473753") or ("6493702") or ("6529285") or ("6546398") or ("6549897") or ("6553364") or ("6564202") or ("6567797").pn.) or ("6598054") or ("6654758") or ("6665665") or ("6671711") or ("6681219") or ("6694487") or ("6718363") or ("6728752") or ("6732088") or ("6789230") or ("6922699") or ("6938083") or ("6938205") or ("6941321") or ("6948133") or ("5768674") or ("6014668") or ("5673119") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:21
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# EAST Search History

S32	290	((("4273440") or ("5204812") or ("5241624") or ("5488664") or ("5717913") or ("5778362") or ("5787422") or ("5787420") or ("5845278") or ("5873080") or ("5893114") or ("5909223") or ("5983216") or ("5999927") or ("6018733") or ("6038557") or ("6044378") or ("6182066") or ("6182080") or ("6212530") or ("6212530") or ("6253193") or ("6347317") or ("6363488") or ("6374274") or ("6389402") or ("6393158") or ("6427140") or ("6553365") or ("6567810") or ("6582474") or ("6978266") or ("5781189") or ("5929852") or ("5724506") or ("5544049") or ("5668897") or ("5692073") or ("6344855") or ("4365733") or ("4397455") or ("4486093") or ("4488042") or ("4542378") or ("4541337") or ("4574395") or ("4575069") or ("RE32735") or ("4956721") or ("5187374").pn.) or ("5214271") or ("5256868") or ("5513773") or ("5519420") or ("5680223") or ("5748780") or ("5988542") or ("6009442") or ("6144975") or ("6237011") or ("6243689") or ("6493663") or ("6669385") or ("6820094") or ("6820830") or ("4315696") or ("5308058") or ("5328169") or ("5342034") or ("5358238") or ("5390910") or ("5435544") or ("5701451") or ("5710918") or ("5721908") or ("5752246") or ("5761663") or ("5793964") or ("6476927") or ("5781739") or ("5890170") or ("5933600") or ("5983227") or ("6173296") or ("6188985") or ("6189137") or ("6418457") or ("5975580") or ("5633488") or ("6036091") or ("6408266") or ("6574632") or ("6701318") or ("6009429") or ("6058428") or ("6178439") or ("6182072") or ("6321228") or ("6973490") or ("5892594").pn.) or ("4411517") or ("4412740") or ("4334765") or ("4355880") or ("4506881") or ("4508447") or ("4526309") or ("4536078") or ("4561772") or ("4912507") or ("5269505") or ("5291592") or ("5326093") or ("5339134") or ("5369766") or ("5459865") or ("6714214") or ("5438430") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:21
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## EAST Search History

S33	570	S31 OR S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 17:21
S34	105	S33 pointer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 17:21
S35	14	((("5459307") or ("5778397") or ("5060135") or ("5369508") or ("5499108") or ("5754939") or ("5715381"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:21
S36	119	S34 OR S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 17:21
S37	4	S36 (access ADJ level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 17:21
S38	32	S36 security	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/23 17:22
S39	50	(security WITH pointer) scan access document	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/24 10:45
S40	118	"5170340"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/24 10:45

## EAST Search History

S41	14	((("5170340") or ("4716438") or ("4757348") or ("4970554") or ("5243381") or ("4987447") or ("5212786"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/24 10:47
S42	1116	(715/530).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 06:00
S43	28	(US-6009442-\$ or US-6253193-\$ or US-5680223-\$ or US-5255389-\$ or US-5299123-\$ or US-4918722-\$ or US-4893333-\$ or US-5499108-\$ or US-5369508-\$ or US-5060135-\$ or US-5754939-\$ or US-5754308-\$ or US-5668897-\$ or US-5459307-\$ or US-5870552-\$ or US-5280609-\$ or US-5710874-\$ or US-5528374-\$ or US-5243381-\$ or US-5212786-\$ or US-4987447-\$ or US-4970554-\$ or US-4757348-\$ or US-4716438-\$ or US-5170340-\$).did. or (EP-366425-\$ or US-4757348-\$ or US-4716438-\$).did.	USPAT; DERWENT	AND	ON	2006/08/19 16:34
S44	21	S43 scan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/19 16:35
S45	26	S43 scan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/19 17:47
S46	15	S43 pointer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/19 17:48

*Michael R. Botts*  
8/19/06